Vanita Berry

List of Publications by Year
in descending order

23 papers	1,843 citations	687363 13 h-index	677142 22 g-index
24 all docs	24 docs citations	24 times ranked	1147 citing authors

#	Article	IF	Citations
1	Variants in PAX6, PITX3 and HSF4 causing autosomal dominant congenital cataracts. Eye, 2022, 36, 1694-1701.	2.1	2
2	Pathogenic variants in the CYP21A2 gene cause isolated autosomal dominant congenital posterior polar cataracts. Ophthalmic Genetics, 2022, 43, 218-223.	1.2	4
3	A recurrent variant in LIM2 causes an isolated congenital sutural/lamellar cataract in a Japanese family. Ophthalmic Genetics, 2022, 43, 622-626.	1.2	4
4	The genetic landscape of crystallins in congenital cataract. Orphanet Journal of Rare Diseases, 2020, 15, 333.	2.7	25
5	Whole Exome Sequencing Reveals Novel and Recurrent Disease-Causing Variants in Lens Specific Gap Junctional Protein Encoding Genes Causing Congenital Cataract. Genes, 2020, 11, 512.	2.4	4
6	A novel missense mutation inLIM2causing isolated autosomal dominant congenital cataract. Ophthalmic Genetics, 2020, 41, 131-134.	1.2	8
7	Inherited cataracts: molecular genetics, clinical features, disease mechanisms and novel therapeutic approaches. British Journal of Ophthalmology, 2020, 104, 1331-1337.	3.9	49
8	Dysfunctional LAT2 Amino Acid Transporter Is Associated With Cataract in Mouse and Humans. Frontiers in Physiology, 2019, 10, 688.	2.8	28
9	A recurrent splice-site mutation in EPHA2 causing congenital posterior nuclear cataract. Ophthalmic Genetics, 2018, 39, 236-241.	1.2	13
10	Whole-genome sequencing reveals a recurrent missense mutation in the Connexin 46 (GJA3) gene causing autosomal-dominant lamellar cataract. Eye, 2018, 32, 1661-1668.	2.1	6
11	Wolfram gene (WFS1) mutation causes autosomal dominant congenital nuclear cataract in humans. European Journal of Human Genetics, 2013, 21, 1356-1360.	2.8	50
12	A novel locus for autosomal dominant congenital cerulean cataract maps to chromosome 12q. European Journal of Human Genetics, 2011, 19, 1289-1291.	2.8	5
13	A novel 1-bp deletion in PITX3 causing congenital posterior polar cataract. Molecular Vision, 2011, 17, 1249-53.	1.1	16
14	Molecular genetic basis of inherited cataract and associated phenotypes. Survey of Ophthalmology, 2004, 49, 300-315.	4.0	208
15	Reply to Veromann. American Journal of Human Genetics, 2002, 71, 685-686.	6.2	0
16	Alpha-B Crystallin Gene (CRYAB) Mutation Causes Dominant Congenital Posterior Polar Cataract in Humans. American Journal of Human Genetics, 2001, 69, 1141-1145.	6.2	208
17	Missense mutations in MIP underlie autosomal dominant â€˜polymorphicâ€™ and lamellar cataracts linked to 12q. Nature Genetics, 2000, 25, 15-17.	21.4	257
18	Connexin 50 mutation in a family with congenital "zonular nuclear" pulverulent cataract of Pakistani origin. Human Genetics, 1999, 105, 168-170.	3.8	139

#	Article	IF	Citations
19	Lens biology: development and human cataractogenesis. Trends in Genetics, 1999, 15, 191-196.	6.7	108
20	Connexin46 Mutations in Autosomal Dominant Congenital Cataract. American Journal of Human Genetics, 1999, 64, 1357-1364.	6.2	290
21	A Missense Mutation in the Human Connexin50 Gene (GJA8) Underlies Autosomal Dominant â€œZonular Pulverulentâ€•Cataract, on Chromosome 1q. American Journal of Human Genetics, 1998, 62, 526-532.	6.2	358
22	A New Locus for Dominant â€œZonular Pulverulentâ€•Cataract, on Chromosome 13. American Journal of Human Genetics, 1997, 60, 1474-1478.	6.2	59
23	The clinical and genetic heterogeneity of autosomal dominant cataract. Acta Ophthalmologica, 1996, 74, 40-41.	0.3	2